

MDAR Apiary Program

Activity Summary 2015-2016



Metric Totals		Year	
		2015	2016
Outreach Programs		11	41
Outreach Programs at State Apiary - Amherst		N/A	13
Visitors to State Apiary - Amherst		N/A	238
Inspectors Staff		4	5
Miles Traveled		9,900	15,500
Inspections		1,376	783
Counties Visited		12	13
Cites Visited		172	204
Beekeepers/Apiaries Visited		1,080	582
Live Colonies Inspected		N/A	4,348
Dead Colonies Inspected		N/A	309
Colonies Inspected		5,258	4,640
Colonies Imported*		11,000	10,785
Colonies Exported*		11,000	10,376
USDA Beltsville Lab Samples Submitted**		6	69
UMass Virus Lab Samples		N/A	22
Hive Health (Colonies with Issue)***	American Foulbrood (AFB)	24	5
	European Foulbrood (EFB)	61	140
	Chalkbrood	56	50
	Stonebrood	0	0
	Nosema	12	11
	Tracheal Mites	21	1?
	Varroa Mites	2,915	814
	IBDS/PMS/Snotty Brood	156	208
	K-Wing	21	78
	Sacbrood Virus (SBV)	105	184
	Deformed Wing Virus (DWV)	73	126
	Black Queen Cell Virus (BQCV)	21	17
	Chronic Bee Paralysis Virus (CBPV)	2	35
	Acute Bee Paralysis Virus (ABPV)	N/A	0
	Kashmir Bee Virus (KBV)	N/A	0
	Israeli Acute Paralysis Virus (IAPV)	N/A	1
	Slow Bee Paralysis Virus (SBPV)	N/A	0
	Small Hive Beetle	6	91
	Wax Moth	2	64
	Mouse Damage	N/A	11
	Bear Damage	9	11

*Estimates based on import documents and field evaluations

**Submitted by MDAR Apiary Inspectors and results received from USDA beekeeper submissions

***Includes USDA Honey Bee Survey sample results